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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/812,954	03/31/2004	Mark V. Peckham	M4065.0190/P190-C	4892
24998	7590	09/29/2005	EXAMINER	
DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP			KIM, PAUL D	
2101 L Street, NW			ART UNIT	
Washington, DC 20037			PAPER NUMBER	
			3729	

DATE MAILED: 09/29/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

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**SUPPLEMENTAL
Notice of Allowability**

Application No.

10/812,954

Examiner

Paul D. Kim

Applicant(s)

PECKHAM ET AL

Art Unit

3729

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 9/16/05.
2. ☒ The allowed claim(s) is/are 30 and 32-35.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|---|--|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____. |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____ | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____. |

DETAILED ACTION

Terminal Disclaimer

1. The terminal disclaimer filed on 9/16/2005 disclaiming the terminal portion of any patent granted on this application which would extend beyond the expiration date of US PAT. 6,722,027 has been reviewed and is accepted. The terminal disclaimer has been recorded.

Examiner's Amendment

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Veytsman on 9/16/2005.

The application has been amended as follows:

IN THE SPECIFICATION

Change the title to –METHOD OF USING A SELF-ADJUSTING PRINTED CIRCUIT BOARD SUPPORT--.

IN THE CLAIM

Re. Claim 30: After the phrase "at least one component" as recited in line 4, insert –between said at least pair of parallel outer rails--.

3. The following is an examiner's statement of reasons for allowance: Upon further consideration, the prior art of record fails to disclose the claimed invention. The closest reference of Doyle et al. (US PAT. 5,873,939) teach a process of making a stencil/screen printer comprising steps of: providing at least a pair of outer rails (22,24,26,28) and a mid-element (24, 26) between the pair of outer rails as shown in Figs. 7 and 8 and at least one biasing component (60,62,64,66,68) for biasing each one of the pair of outer rails outwardly from the mid-element. However, Doyle et al. fail to teach the claimed invention such as at least one biasing component between the at least pair of parallel outer rails. The pair of outer rails of Doyle et al. is located outside the at least pair of parallel outer rails a shown in Figs. 7 and 8. Therefore, it would not be obvious to modify Doyle et al. by adding any mechanism between the at least pair of parallel outer rails, since doing so would destroy the structure of the printed circuit board support of Doyle et al.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

4. Claims 30 and 32-35 are allowed.

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Paul D. Kim whose telephone number is 571-272-4565. The examiner can normally be reached on Monday-Friday between 7:00 AM to 3:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Peter Vo can be reached on 571-272-4690. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

pdk



A. DEXTER TUGBANG
PRIMARY EXAMINER